

ABSTRACT OF THE DISCLOSURE

A method and apparatus for providing a link quality report in a wireless communication system supporting link adaptation. An input signal carrying data blocks in one or several transmission intervals of a reporting interval is received by a receiver of the apparatus. A quality measurement unit provides a link quality measure of the current reporting interval. A correction unit corrects the link quality measure by determining a SIR loss of the link, which is induced by unmatched transmission parameter settings of a physical layer. Then, a link quality report for the current reporting interval is based on the corrected link quality measure and transmitted by the transmitter to the transmitting unit, which will adapt the setting of physical layer parameters accordingly.